# N U.S.A.

# φ000049385

# RESEARCH & EXTRAMURAL STUDIES DIVISION

### **APPLICATIONS BEING PREPARED**

Philip Morris Incorporated Privileged and Confidential

### 11 September 1980

Code 1 - Offensive/Urgent Code 2 - Defensive/Urgent Code 3 - Offensive/Normal Code 4 - Defensive/Normal

### 893 CHIRAL 4' AND 4',5'-SUBSTITUTED NICOTINE ANALOGS

W. Edwards

R&D/Chemical Research/Sanders/Osdene

The invention relates to chiral 4' and 4',5'-substituted nicotine analogues and novel processes for their production. The compounds are useful as pharmacological, agrichemical and veterinary agents.

D&O/Huto	cheson
CODE 4	
5-3-79	Disclosure received.
7-19-79	Disclosure sent to D&O for patentability study.
8-14-79	Patentability study received—filing recommended—sent to inventor for review.
10-4-79	Attorney-inventor conference to review Depaoli's opinion, answer questions and determine strategy.
10-22-79	Inventor is actively pursuing synthesis and experimental work to complete data necessary to prepare an application.
4-80	Inventor hopes to have information completed very soon.
6-30-80	Inventor indicated that data is complete and a report should be completed by July 3.

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# 964 SMOKING COMPOSITIONS

H. Grubbs and Y. Houminer Chemical Research/Sanders/Osdene

Spinn-Off of 920

### D&O/Hutcheson

4-29-80	Disclosure logged in
5-29-80	Examples completed and forwarded to Depaoli for preparation of application.
6-16-80	Depaoli called regarding questions on first draft; have responded and expect draft any day.
7-7-80	First draft received—to inventors/manager for review additional experimental data on aldehydes requested; will hold up filing until info available.
9-3-80	Additional examples to D&O final application to be prepared.

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### 975 PROCESS FOR THE CONVERSION OF CYCLIC ALIPHATIC A,B-UNSATURATED KETONES (I) TO OXYACIDS (II)

W. Edwards III Chemical Research/Sanders/Osdene

D&O/Inskeep

URGENT	
7-16-80	Disclosure received-inventor notified.
7-23-80	Disclosure to Depaoli for application preparation.
8-8-80	First draft received.
8-25-80	Inventor's comments on draft to D&O.
9-2-80	Redraft receivedto inventor for review.